die Differenz, welche durch die längere Eisenbahnfahrt veranlasst wird, denn das Leben selbst ist in Mittelitalien, auch in dem Orient ausserhalb der grossen Hotels nicht teurer als in der Schweiz oder den deutschen Mittelgebirgen. Andererseits haben wir zahlreiche Akademien, gelehrte Gesellschaften u. dergl., deren Mittel ausreichen würden, um in längeren oder kürzeren Pausen erprobten Sammlern diese Differenz zu vergüten und auf diesem Wege ihre Museen zu bereichern, die Wissenschaft zu fördern und tüchtigen Leuten Gelegenheit zur Erweiterung ihrer Kenntnisse und ihres Gesichtskreises zu geben.

In wenigen Jahrzehnten könnten die Lücken ausgefüllt, unsere Kenntniss der europäischen Fauna, wenigstens was die Arten betrifft, eine vollständige sein.

Wer hilft mit?

Literatur.

Proceedings of the Malacological Society of London. Vol. V. No. 5 April 1903.

p. 262. Gude, G.-K., Description of some new forms of Helicoid Land Shells. With pl. 7. — Neu: Labyrinthus baeri var. diminuta p. 262 t. 7 fig. 1—4, Sagarmo, Peru; — Thersites (Badistes) meridionalis p. 262 t. 7 fig. 5—7, Südaustralien; — Leptarionta venusta p. 263 t. 7 fig. 8—11, Chiriqui, Panama; — Xesta dwipana p. 264 t. 7 fig. 15—17, Java; — Guppya fultoni p 265 t. 7 fig. 18—20, Cocos Insel; — Ganesella procera p. 266 t. 7 fig. 21—24, Tonkin.

p. 267. Pace, S., Note on the genus Pseudamycla Pace.

p. 270. Murdock, R., on the anatomy of Paryphanta urnula, Pfr. With notes on P. hochstetteri Pfr. and Rhytida greenwoodi Pfr.

p. 274. Blanford, W. F., Notes on Mr. W. M. Daly's Collections of Land and Freshwater Mollusca from Siam. — Neu: Ampullaria dalyi p. 282 t. 8 fig. 1; — Melania binodosa p. 282 t. 8 fig. 2; — Paludomus siamensis p. 283 t. 8 fig. 3.

p. 285. Crick, G. C., Note on Dr. J. E. Gray's type specimens of Jurassic Ammonites from India.

p. 290. Crick, G. C., on Ammonites robustus (R. Strachey Mss.) H. F. Blanford from the Himalayas (Juvavites stracheyi n. und Juv. expansus n.)

p. 296. Godwin-Austen, H. H., on the Anatomy of two Land-Molluscs (Helicarion? willeyana n. und H.? woodwardi n.) from New Britain and Lifu, Loyalty Islands, collected by Dr. A. Willey 1895—97 With pl. 9.

The Nautilus, Vol. 16.

p. 1. Jarvis, P. W., Note on the distribution of the Pleurodonte sinuata group (mit Karte).

p. 4. Pilsbry, H. A., Notices on the Landshells of the Japanese Empire. Neu Eulota despecta kikaiensis p. 4. — Punctum morseanum p. 5; — Hirasea acuta p. 5; — Mandarina mandarina conus p. 6; — Microcystina yakuensis p. 6; — Kaliella okiana p. 6; — K. hizenensis p. 6.

p. 7. Marsh, W. H., Description of a new Unio from Tennessee (Quadrula beauchampi t. 1). —

p. 8. Morse, E. S., Pholas truncata in Salem Harbour.

p. 9. Bertsch, Paul, a new Rissoina from California (R. bakeri).

p. 10. Harper, Geo., Albert G. Wetherby, Necrolog.

p. 13. Daniels L. E., a new species of Lampsilis (batchleyi aus dem Wabash). —

p. 14. Winkley, H. W., New England Marine Collecting.

p. 15. Dall, W. H., Notes on the giant Limas. Neu L. patagonica von der Westküste von Patagonien, und L. agassizii von Panama.

p. 17. Carpenter, H. F., the Shell—bearing Mollusca of Rhode-Island.

p. 18. Casey, Thos., a new genus of eocene Eulimidae (Stereulima elegans n. gen. et sp.)

p. 19. Cockerell, F. D. A., three new species of Chromodoris (universitatis n., porterae n. und macfarlandi n. von Californien),

p. 21. Pilsbry, H. A., new Land Shells of the Japanese Empire. Neu Chloritis bracteatus p. 21; — Pupisoma japonicum p. 21.

p. 25. Baker, Fred, Cruising and Collecting off the Coast of Lower California.

p. 30. Simpson, Charles T., a new Najad from New Zealand (Diplodon Websteri),

p. 30. Pilsbry, H. A., new american Land Shells (Polygyra alabamensis p. 30, Alabama; — P. texasensis p. 31, Texas; — Sonorella granulatissima p. 32, Arizona; — Bulimulus dealbatus pasonis p. 32, el Paso, Texas.

p. 37. Frierson, L. S., Collecting Unionidae in Texas and Louisiana.

p. 40. Baker, F., List of Shells of San Martin Island, Lower California.

p. 43. Dall, W. H., new species of Pacific Coast Shells. — Neu: Trivia atomaria p. 43; — Tr. panamensis p. 43; — Erato oligostata p. 44; — Cyclinella singlei p. 44.

p. 45. Pilsbry, H. A., new Landmollusks of the Japanese Empire. Neu: Eulota (Aegista) minima p. 45; — Eu. (Plectotropis) hachijoensis p. 45; — Eul. (Aeg.) aperta mikuriyensis p. 45; — Eu. (Plect.) mackensii formosa p. 46; — Eu. submandarina compacta p. 46; — Hirasea major p. 47; — Hir. diplomphala latispira p. 47; — Hir. profundispira p. 47.

p. 47. Ancey, C. F., two new Bulimini from Central Asia. (B. larvatus und B. albocostatus).

p. 49. Hedley, C., Notes on Tasmanian and Westindien Conchology.

p. 50. Billups, A. C., Fossil Landshells from the Old Forest Bed of the Ohio River.

p. 52. Rowell, I., a new Helix from California (Epiphragmophora exarata var. rubicunda).

p. 53. Pilsbry, H. A., a new Floridian Helicina (tantilla).

p. 54. Pilsbry, H. A., new Land Mollusca from the Japanese Empire. — Neu: Alycaeus vinctus p. 53; — Macrochlamys semisericata p. 54; — Zonitoides subarboreus p. 54; — Microcystina circumdata p. 55; — Kaliella hachijoënsis p. 55; — Kaliella pallida p. 55; — Sitala latissima p. 56; — Pyramidula pauper var. hachijoënsis p. 56; — Buliminus luchuanus var. oshimanus p. 56; — B. hiraseanus p. 56; — Diplommatina kobelti var. ampla p. 57; — Carychium hachijoënse p. 57; — Tornatellina biplicata p. 57; — Cochlicopa lubrica var. hachijoënsis p. 57.

p. 57. Vanatta, E. G., List of Landshells collected in the Sacramento Mts., new Mexico.

p. 61. Stearns, R. E. C., Helix var. circumcarinata and Pyramidula elrodi.

p. 62. Pilsbry, H. A., Pyramidula elrodi and Epiphragmophora circumcarinata.

p. 64. Ancey, C. F., Contributions towards the knowledge of the Mollusca of Madagascar. — Neu: Helicarion (?) dautzenbergiana p. 64; — Euplecta oxyacme p. 64; — Hemiplecta oleata p. 64; — H. profuga p. 65; — Macrochlamys granosculpta p. 65; — M. humbloti p. 66; — Helicophanta alayeriana p. 66; — Leucotaenius ellipticus p. 67.

p. 68. Pilsbry, H. A., & Addison Gulik, List of Land Mollusca from the Neighbourhood of Sapporo, Yesso.

p. 69. Cockerell, T. D. A., Unio propeti, Lea, in New Mexico.

p. 70. Bryant, F. W., a new variety of Glyptostoma newberryanum (var. depressum n.).

p. 70. The manufacture of Pearl Buttons from Fresh-water Mussels.

p. 73. Raymond, W. J., Dr. James G. Cooper (Necrolog).

p. 75. Pilsbry, H. A. & Y. Hirase, Notices of new Japanese Land Snails. Neu: Chloritis albolabris Psbry & Hir. p. 76; — Eulota (Aegista) kobensis gotoënsis p. 76; — Eu. (Plectotropis) omiensis echizensis p. 76; — Eu. (Aeg.?) intonsa p. 77; — Pyramidula conica p. 77; — Macrochlamys kagaënsis Pilsbry & Hir. p. 78; — Microcystina nuda p. 79; — Kaliella kagaënsis p. 79; — K. gudei p. 79.

p. 80. Ancey, C. F., Contributions towards the knowledge of the Mollusca of Madagascar (Cont.). — Neu: Clavator humbloti p. 80; — Cyclostoma carnicolor p. 181; — C. alayerianum p. 181.

p. 82. Dall, W. H., Note on Neocorbicula Fischer.

p. 83. Stearns, R. C., Pyramidula elrodi and Epiphragmophora circumcarinata.

p. 85. Walker, Bryant, Surface sculpture in Ancylus.

p. 88. Henderson, John B., a new haitien Chondropoma (superbum), With woodcut.

p. 89. Sterki, Dr. V., some notes on the North American Calyculinae, with new species. – Neu: C. hodgsonii p. 91, Illinois; — C. ferrisii p. 91, Oklahama, Arkansas, Louisiana.

p. 94. Soelner, G. W. H., Vitrea draparnaldi, Beck, in Washington D. C.

p. 97. Aldrich, T. H., new species of tertiary fossils from Alabama, Mississippi and Florida. With pl. 3 & 4. — Neu: Drillia caseyi p. 97 t. 3 fig. 1, 2; — Cypraea nuculoides p. 98 t. 3 fig. 4—6; — Clavilithes columbaris p. 98 t. 3 tifi. 7; — Fissuridea infrequens p. 98; — Ovula symmetrica p. 99 fig. 3 t. 10; — Latirus elaboratus p. 99 t. 3 fig. 11, 12; — Anomia navicelloides p. 99 t. 4 fig. 13, 14: — Chama mouroënsis p. 100 t. 4 fig. 15; — Pecten subminutus p. 100 t. 4 fig. 16, 17; — Verticordia dalliana p. 100 t. 4 fig. 18; — V. sotoensis p. 100 t. 4 fig. 19—21; — V. quadrangularis p. 101 t. 4 fig. 22, 23; — Cancellaria bifoliata p. 101 t. 4 fig. 24.

p. 101. Dall, W. H., a new Crassatellites from Brazil (Cr. brasiliensis).

p. 102. Baker, Frank C., Shell collecting on the Mississippi.

p. 105. Cockerell, T. D. A., a new fossil Ashmunella (A. thompsoniana pecosensis).

p. 106. Vanatta, E. G., Notes on a new Shell from North-Carolina (Omphalina rugeli oxycoccus).

p. 109. Elrod, Morton J., Notes on Pyramidula elrodi.

p. 112. Billups, A. C., Adaptation of Mollusks to changed conditions.

p. 114. Pilsbry, H. A. & Y. Hirase, new Land-shells of the Japanese Empire. — Neu: Eulota (Euhadra) sadoënsis p. 115; — Eu. (Plectotropis) hiusiuensis oshimana p. 115; — Ganesella notoënsis p. 116; — G. cardiostoma kagaensis p. 116; — Chloritis echizensis p. 116.

p. 118. Cockerell, T. D. A., Note on Tritonia palmeri Cooper.

p. 118. Cockerell, T. D. A., some homonymous generic names. — Für Daliella Simp. 1900, nec Cossmann 1895, wird Simpsonella vorgeschlagen; für Aurora Simps. 1900 nec Rag. 1888 Diaurora. Ausserdem werden noch eine Reihe Gattungsnamen als präoccupiert bezeichnet.

p. 121. Walker, Bryant, on the specific validity of Campeloma milesii Lea.

p. 121. Billups, A. C., the Landshells of Calhoun Falls, S. Carolina.

p. 128. Pilsbry, H. A. & Y. Hirase, new Landshells of the Japanese empire. — Neu: Helicina sadoënsis p. 128; — Alycaeus harimensis var. sadoënsis p. 129; — Macrochlamys perfragilis shikokuensis p. 129; — Microcystina higashianiana p. 129; — Buliminus andersonianus echigoensis p. 130.

p. 130. Pilsbry, H. A., Helicina japonica and related forms.

p. 131. Aldrich, T. H., a new Conus from the tertiary of Florida (C. waltonensis).

p. 133. Stearns, R. E. C., Mollusks occurring in Southern California.

p. 134. Pilsbry, H. A. and Y. Hirase, new Landshell of the Japanese Empire. Neu: Chloritis fosanus p. 134; — Eulota (Coelorus) cavitectum p. 134; — Trishoplita lischkeana var. hizenensis p. 135; — Tr. mesogonia var. shikokuensis p. 135; — Arinia japonica p. 136;

p. 138. Hamilton, S. H., Habits of Acanthopleura granulata.

Ausserdem ist ein Katalog der japanischen Binnenconchylienfauna von Hirase beigefügt mit einer Tafel, welche die Abbildungen von Euhadra callizona var. dixoni (fig. 3). E. senckenbergiana var. awaënsis (fig. 4). Plectotropis elegantissima var. cara (fig. 5, 6), Ganesella largillierti (fig. 13), G. myomphala Marts. (fig. 1), Clausilia reiniana Kob. (fig. 2), Cyclophorus hirasei (fig. 11), Pupinella oshimae (fig. 12), Mandarina mandarina var. trifasciata (fig. 7), Fametesta mirabilis (fig. 8), Hirasea profundispira (fig. 9), Hirasiella clara (fig. 10) enthält.

The Journal of Malacology. Vol. XI. 1902.

p. 1. Gude, G. K,, a classified List of the Helicoid Land Shells of Asia 1. The Chinese Empire, A. China proper.

p. 11. Collinge, Walter E., on the Anatomy of the Genus Myotesta Collge. Die Gattung wird zu einer eigenen Familie Myotestidae erhoben. sie fällt aber vielleicht mit Ostracolethe Simrth. zusammen.

p. 17. Collinge, Walter E., Description of a new species of Onchidium from South Africa (O. burnupi, Textfig. 1, 2).

p. 18. Bloomer, H. H., the anatomy of the british species of the genus Solen (pl. 2).

p. 22. Sykes, F. R., Descriptions of six new Land shells from the Malay Peninsula (Rhodina? mirabilis, Streptaxis collingei, Opisthostoma laidlawi, Pseudonenia kelantanense p. 22 Platyrhaphe chrysalis, Opisthoporus dautzenbergi p. 28.

p. 24. Möllendorff O. F. von, C. A. F. Wiegmann; Obituary.

p. 34. Marschall, J. T., Notes on the British species of Buccinum, Fusus etc. Neu: Fusus (Sipho) consimilis, nur durch den Apex und den gebogenen Kanal von attenuatus verschieden.

p. 51. Gude, G. K., a classified List of the Helicoid Land Shells of Asia. — B. Tibet C. Eastern Turkestan. D. Mongolia. E. Corea. F. Chusan. G. Formosa. H. Hongkong. I. Hainan.

p. 59. Gude, G. K., Description of a new species of Chloritis from New Guinea. Chl. (Sulcobasis) prestoni Textfig. 1—4).

p. 60. Sykes, E. R., on a collection of Land — and Freshwater Shells from Kelantan, Malay Peninsula. Neu: Boysidia kelantanensis p. 61 t. 3 fig 7; — Alycaeus kelantanensis p. 62 t. 3 fig. 13, 14. Ausserdem sind die p. 22, 23 beschriebenen neuen Arten abgebildet.

p. 63. Collinge, Walter E., is Amalia carinata Risso a British slug?

p. 64. Overton, H., on a malformed variety of Limnaea peregra Mull. (weissgebändert).

p. 65. Suter, Henry, Description of a new species of Separatista from New Zealand (S. benkami; Textfig.).

p. 67. Collinge, Walter E., on the non-operculate Land- and Freshwater Mollusks collected by the members of the „Sheat Expedition“ in the Malay Peninsula 1899—1900 (Pl. 4—6). Neu: Streptaxis sykesi p. 72 t. fig. 1, 2; — Str. striatula p. 73 t. 4 fig. 3, 4; — Apoparmarion partridgii n. gen et spec. p. 73 t. 4 fig. 5—12, t. 5 fig. 31—33; — Paraparmarion elongatus n.

gen. et spec. t. 5 fig. 34—36; — Cryptosemelus gracilis n. gen. et spec. p. 76 t. 5 fig. 37—39; — Hypselostoma laidlawi p. 83 t. 5 fig. 29, 30; — Atopos sarasini p. 87 t. 5 fig. 40—42, 56—59, t. 6 fig. 60—65; — At. harmeri p. 89 t. 5 fig. 43—45; — At. rugosus p. 90 t. 5 fig. 46—48; — At. punctata p. 90 t. 5 fig. 49—52; — At. laidlawi p. 90 t. 5 fig. 53—55.

p. 96. Bloomer, H. H., Notes on some further malformed specimens of Anodonta cygnea L. (pl. 7).

p. 97. Gude, G. K., a classified list of the Helicoid Landshells of Asia II. Asiatic Russia. A. Western Turkestan (neu Macrochlamys coeligena p. 97 Textfig. 1—3). — B. Siberia — III. Afghanistan. — IV. Kurdistan. — V. Mesopotamia. — VI. Arabia. — VII. Persia.

p. 109. Smith, Edg. A., Description of a new species of Gomphina from New-Zealand (G. maorum, Textfig.).

p. 111. Suter, Henry, on the systematic position of Patella kermandecensis Psbry (with pl. 7). Sie gehört zur Sektion Ancistromesus Dall.

p. 112. Gude, G. K., a classified list of the Helicoid Landshells of Asia. — VIII. Armenia. — IX. Transcaucasia. — X. Asia minor. A. Mainland. B. Islands. — XI. Syria.

p. 129. Collinge, Walter E., some notes on the genus Prisma Simroth (neu Pr. smithi p. 130 t. 9 fig. 4—6, British New Guinea).

p. 132. Collinge, Walter E., Further notes on Amalia carinata Risso.

p. 133. Bloomer, H. H, the anatomy of the British species of the genus Solen Pl. 4 (pl. 109.

Brasil, Louis, Faune marine de la région de Luc-sur-mer, Mollusques. Caen 1901. — Aus Bull. Soc. Linn. Normandie, (5) IV. p. 18—74.

Eine sorgsam gearbeitete Lokalfauna des Gebietes, aus welchem die zoologische Station der Universität Caën ihr Arbeitsmaterial bezieht. Trotz genauen Nachforschens fanden sich nur 155 Arten, davon keine neu. Besonders gute Resultate an kleinen Arten ergab die Durchsuchung des Sandes, mit welchem der Darmkanal von Spatangus purpureus immer erfüllt ist.

Verrill, Addison E., the Bermuda Islands. — In Transact. Connect. Acad. Vol. II part. 2.

Enthält S. 727—735 der sämtlichen auf den Bermudas einheimischen und dorthin eingeschleppten Land- und Brackwassermollusken mit guten Abbildungen.